

TAPE AND REEL INFORMATION

QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE


*All dimensions are nominal

| Device | Package Type | Package Drawing | Pins | SPQ | Reel Diameter (mm) | Reel Width W1 (mm) | A0 (mm) | B0 (mm) | K0 (mm) | P1 (mm) | W (mm) | Pin1 Quadrant |
|--------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| ADS7947SRTER | WQFN | RTE | 16 | 3000 | 330.0 | 12.4 | 3.3 | 3.3 | 1.1 | 8.0 | 12.0 | Q2 |
| ADS7947SRTET | WQFN | RTE | 16 | 250 | 180.0 | 12.4 | 3.3 | 3.3 | 1.1 | 8.0 | 12.0 | Q2 |
| ADS7948SRTER | WQFN | RTE | 16 | 3000 | 330.0 | 12.4 | 3.3 | 3.3 | 1.1 | 8.0 | 12.0 | Q2 |
| ADS7948SRTET | WQFN | RTE | 16 | 250 | 180.0 | 12.4 | 3.3 | 3.3 | 1.1 | 8.0 | 12.0 | Q2 |
| ADS7949SRTER | WQFN | RTE | 16 | 3000 | 330.0 | 12.4 | 3.3 | 3.3 | 1.1 | 8.0 | 12.0 | Q2 |
| ADS7949SRTET | WQFN | RTE | 16 | 250 | 180.0 | 12.4 | 3.3 | 3.3 | 1.1 | 8.0 | 12.0 | Q2 |

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|--------------|--------------|-----------------|------|------|-------------|------------|-------------|
| ADS7947SRTER | WQFN | RTE | 16 | 3000 | 367.0 | 367.0 | 35.0 |
| ADS7947SRTET | WQFN | RTE | 16 | 250 | 210.0 | 185.0 | 35.0 |
| ADS7948SRTER | WQFN | RTE | 16 | 3000 | 367.0 | 367.0 | 35.0 |
| ADS7948SRTET | WQFN | RTE | 16 | 250 | 210.0 | 185.0 | 35.0 |
| ADS7949SRTER | WQFN | RTE | 16 | 3000 | 367.0 | 367.0 | 35.0 |
| ADS7949SRTET | WQFN | RTE | 16 | 250 | 210.0 | 185.0 | 35.0 |